# CONTENTS OF VOLUME 63

*Number 1, March*


ARTICLES

| | | |
|---|---|---|
| STEPHEN HABER, NOEL MAURER, AND ARMANDO RAZO | When the Law Does Not Matter: The Rise and Decline of the Mexican Oil Industry | 1 |
| JAMES BESSEN | Technology and Learning by Factory Workers: The Stretch-Out at Lowell, 1842 | 33 |
| HANS-JOACHIM VOTH | With a Bang, not a Whimper: Pricking Germany's "Stock Market Bubble" in 1927 and the Slide into Depression | 65 |
| LEONARD CARUANA AND HUGH ROCKOFF | A Wolfram in Sheep's Clothing: Economic Warfare in Spain, 1940–1944 | 100 |
| MYUNG SOO CHA | Did Takahashi Korekiyo Rescue Japan from the Great Depression? | 127 |
| SARAH TURNER AND JOHN BOUND | Closing the Gap or Widening the Divide: The Effects of the G.I. Bill and World War II on the Educational Outcomes of Black Americans | 145 |
| MARK HARRISON | The Political Economy of a Soviet Military R&D Failure: Steam Power for Aviation, 1932 to 1939 | 178 |
| CORMAC Ó GRÁDA AND EUGENE N. WHITE | The Panics of 1854 and 1857: A View from the Emigrant Industrial Savings Bank | 213 |
| EDITORS' NOTES | | 241 |
| REVIEWS OF BOOKS | | 249 |


---

*Number 2, June*


ARTICLES

| | | |
|---|---|---|
| PETER H. LINDERT | Voice and Growth: Was Churchill Right? | 315 |
| BRIAN A'HEARN | Anthropometric Evidence on Living Standards in Northern Italy, 1730–1860 | 351 |
| MICHAEL R. HAINES, LEE A. CRAIG, AND THOMAS WEISS | The Short and the Dead: Nutrition, Mortality, and the "Antebellum Puzzle" in the United States | 382 |
| TIMUR KURAN | The Islamic Commercial Crisis: Institutional Roots of Economic Underdevelopment in the Middle East | 414 |
| ALAN L. OLMSTEAD AND PAUL W. RHODE | Hog-Round Marketing, Seed Quality, and Government Policy: Institutional Change in U.S. Cotton Production, 1920–1960 | 447 |
| HAJIME HADEISHI | Economic Well-Being and Fertility in France: Nuits, 1744–1792 | 489 |

NOTES AND DISCUSSION

| | | |
|---|---|---|
| DOUGLAS A. IRWIN | New Estimates of the Average Tariff of the United States, 1790–1820 | 506 |

REVIEW ARTICLE

| | | |
|---|---|---|
| ROY J. EPSTEIN DAVID COLANDER | How Economics Became a Mathematical Science: Two Views | 514 |

SUMMARIES OF DOCTORAL DISSERTATIONS

| | | |
|---|---|---|
| JOSEPH H. DAVIS | A Quantity-Based Annual Index of U.S. Industrial Production, 1790–1915: An Empirical Appraisal of Historical Business-Cycle Fluctuations | 517 |

ERIC HILT — Contracts, Risk Taking and Diversification in the American Whaling Industry ..... 522
KRIS JAMES MITCHENER — Supervision, Regulation, and Financial Instability: The Political Economy of Banking During the Great Depression ..... 525
GRACIELA MÁRQUEZ COLÍN — The Political Economy of Mexican Protectionism, 1868–1911 ..... 532
THOMAS M. GERAGHTY — Technology, Organization and Complementarity: The Factory System in the British Industrial Revolution ..... 536
CATALINA VIZCARRA — Markets and Hierarchies in Late Colonial Spanish America: The Royal Tobacco Monopoly in the Viceroyalty of Peru, 1752–1813 ..... 541
CHRISTOPHER HANES — Comments on Davis, Hilt, and Mitchener ..... 545
GEORGE H. BOYER — Comments on Geraghty, Márquez, and Vizcarra ..... 549

ABSTRACTS OF PAPERS PRESENTED AT THE ANNUAL MEETING ..... 555

ABSTRACTS OF POSTERS DISPLAYED AT THE ANNUAL MEETING ..... 570

EDITORS' NOTES ..... 572

REVIEWS OF BOOKS ..... 577

---

*Number 3, September*

ARTICLES

CHIAKI MORIGUCHI — Implicit Contracts, the Great Depression, and Institutional Change: A Comparative Analysis of U.S. and Japanese Employment Relations, 1920–1940 ..... 625
J. PETER FERDERER — Institutional Innovation and the Creation of Liquid Financial Markets: The Case of Bankers' Acceptances, 1914–1934 666
STEFANO FENOALTEA — Notes on the Rate of Industrial Growth in Italy, 1861–1913 695
WAYNE A. GROVE AND CRAIG HEINICKE — Better Opportunities or Worse? The Demise of Cotton Harvest Labor, 1949–1964 ..... 736
COSTAS KAPLANIS — The Debasement of the "Dollar of the Middle Ages" ..... 768
DANIEL A. SCHIFFMAN — Shattered Rails, Ruined Credit: Financial Fragility and Railroad Operations in the Great Depression ..... 802
MARIANNE WARD AND JOHN DEVEREUX — Measuring British Decline: Direct Versus Long-Span Income Measures ..... 826

NOTES AND DISCUSSION

STEPHEN BROADBERRY — Relative Per Capita Income Levels in the United Kingdom and the United States since 1870: Reconciling Time-Series Projections and Direct-Benchmark Estimates ..... 852

EDITORS' NOTES ..... 864

REVIEWS OF BOOKS ..... 866

*Number 4, December*

ARTICLES


| | | |
|---|---|---|
| CHARLES R. HICKSON AND JOHN D. TURNER | The Trading of Unlimited Liability Bank Shares in Nineteenth- Century Ireland: The Bagehot Hypothesis | 931 |
| JOHN A. JAMES AND MARK THOMAS | A Golden Age? Unemployment and the American Labor Market, 1880–1910 | 959 |
| JOAN R. ROSÉS | Why Isn't the Whole of Spain Industrialized? New Economic Geography and Early Industrialization, 1797–1910 | 995 |
| TOM NICHOLAS | Why Schumpeter was Right: Innovation, Market Power, and Creative Destruction in 1920s America | 1023 |
| STEFANO FENOALTEA | Peeking Backward: Regional Aspects of Industrial Growth in Post-Unification Italy | 1059 |
| MARC T. LAW | The Origins of State Pure Food Regulation | 1103 |


NOTES AND DISCUSSION


| | | |
|---|---|---|
| STEPHEN C. COOKE | Wage and Industry Effects in U.S. Regional Incomes, 1840 to 1987: A CES Wage Index Method | 1131 |
| EDITORS' NOTES | | 1147 |
| REVIEWS OF BOOKS | | 1149 |